

FIG.1

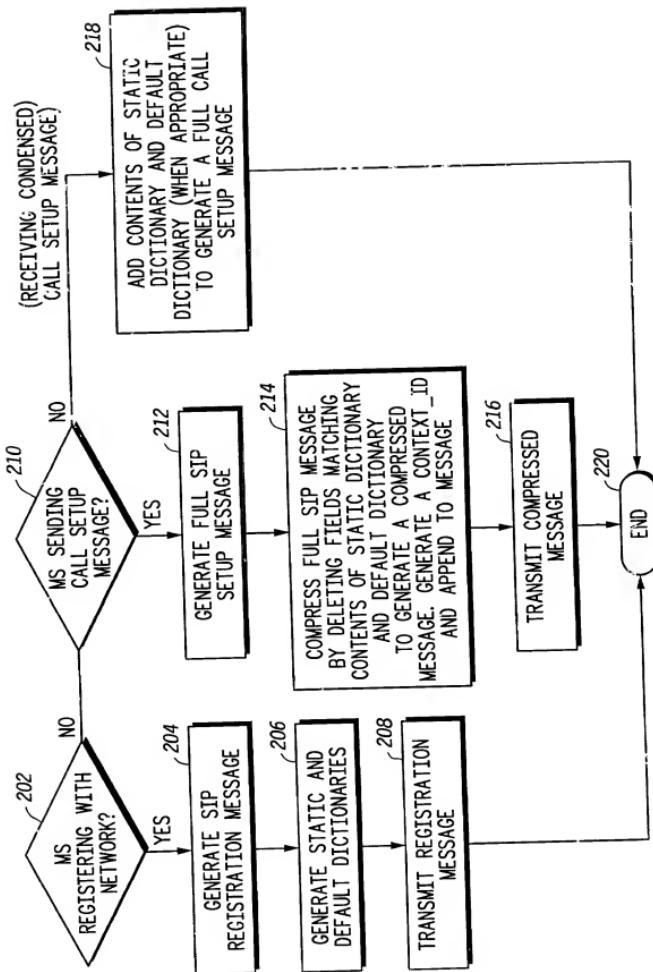


FIG.2

REGISTER SIP: SS1.WCOM.COM; SIP/2.0
VIA: SIP/2.0/UDP SS1.WCOM.COM: 5060
FROM: BIG GUY <SIP: 1-314-555-1111@SS1.WCOM.COM>
TO: BIG GUY <SIP: 1-314-555-1111@SS1.WCOM.COM>
CALL-ID: 123456789@SS1.WCOM.COM
CSEQ: 1 REGISTER
CONTACT: BIG GUY <SIP:USERA@HERE.COM>
CONTACT: SIP: +1-314-555-1111@GW1.WCOM.COM
AUTHORIZATION: DIGEST USERNAME = "USERB" REALM = "MCI WORLDCOM SIP", NONCE = ...
CONTENT-TYPE: APPLICATION/SDP
CONTENT-LENGTH: 132

FIG.3

2025 RELEASE UNDER E.O. 14176

REGISTER MESSAGE (CONT'D)

V = 0
O = USERA 2890844426 2890844426 IN IP4 SS1.WCOM.COM
S = SESSION SDP
C = IN IP4 100.101.102.103
T = 00
M = AUDIO 49170 RTP/AVP 0
A = RTPMAP:0 PCMU/8000
A = RTPMAP:0 16/4000
M = VIDEO 49183 RTP/AVP 98
A = RTPMAP:98 L16/16000

FIG.3a

4/7

STATIC DICTIONARY

1. FIRST LINE CONTENTS
2. VIA: CONTENTS
3. FROM: CONTENTS
4. CCNTENT-TYPE: CONTENTS
5. CCNTENT LENGTH: CONTENTS
6. V = CONTENTS
7. O = CONTENTS
8. S = CONTENTS
9. C = CONTENTS
10. T = CONTENTS

DEFAULT DICTIONARY

1. CONTACT: (FIRST CONTACT ADDRESS OF THE REGISTER MESSAGE)
2. M = AUDIORTP/AVP 0
3. A = RTPMAP: 0 PCMU/8000

FIG.4

SECTION - 6000 - 2000

STATIC DICTIONARY

1. SS1.WCOM.COM: SIP/2.0
2. VIA: SIP/2.0/UDP SS1.WCOM.COM:5060
3. FROM: BIG GUY < SIP: 1-314-555-1111@SS1.WCOM.COM>
4. CONTENT-TYPE: APPLICATION/SDP
5. CONTENT LENGTH: 132
6. V = O
7. O = USERA 2890844426 2890844426 IN IP4 SS1.WCOM.COM
8. S = SESSION SDP
9. C = IN IP4 100.101.102.104
10. T = 00

DEFAULT DICTIONARY

1. CONTACT: BIG GUY < SIP: USERA@HERE.COM>
2. M = AUDIORTP/AVP 0
3. A = RTPMAP: 0 PCMU/8000

FIG.5

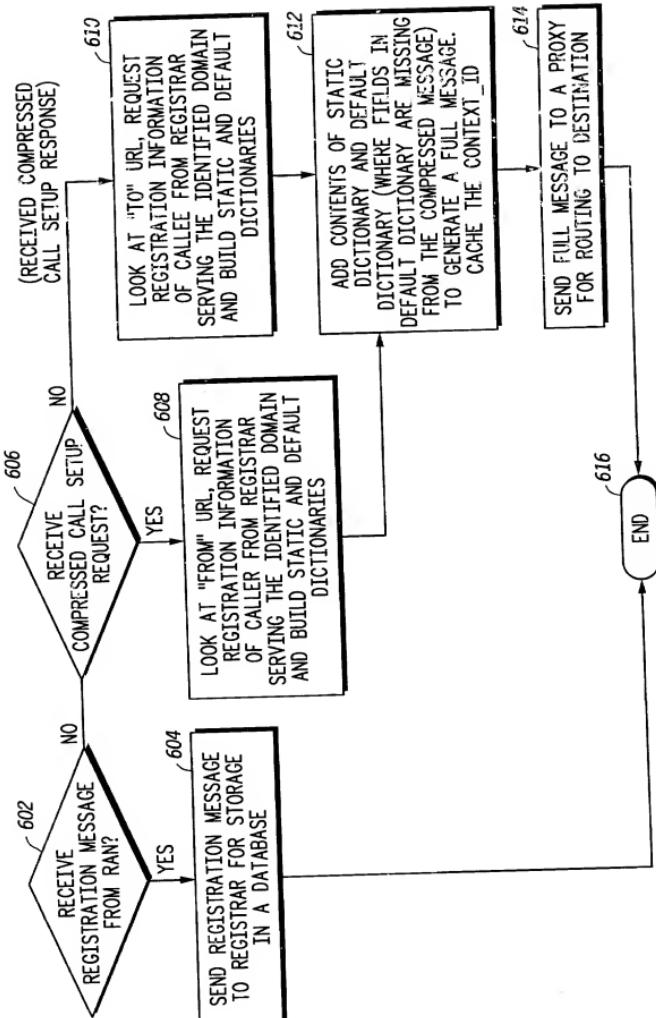


FIG. 6

6/7

INVITE SIP: +1-972-555-2222@SS2.WCOM.COM; SIP/2.0
VIA: SIP/2.0/UDP SS1.WCOM.COM: 5060
FROM: BIG GUY <SIP: 1-314-555-1111@SS1.WCOM.COM>
TO: LITTLE GUY <SIP: +1-972-555-2222@SS2.WCOM.COM>
CALL-ID: 12345600@SS1.WCOM.COM
CSEQ: 1 INVITE
CONTACT: BIG GUY <SIP:USERA@HERE.COM>
AUTHORIZATION: DIGEST USERNAME = <<*DONE DURING REGISTRATION*>>
CONTENT-TYPE: APPLICATION/SDP
CONTENT-LENGTH: 132
V = 0
O = USERA 2890844426 2890844426 IN IP4 SS1.WCOM.COM
S = SESSION SDP
C = IN IP4 100.101.102.103
T = 00
M = AUDIO 49170 RTP/AVP 0
A = RTPMAP:0 PCMU/8000

FIG. 7

INVITE SIP: +1-972-555-2222
SS1.WCOM.COM
LITTLE GUY SS2.WCOM.COM
12345600
1
49172
CONTEXT ID

FIG. 8

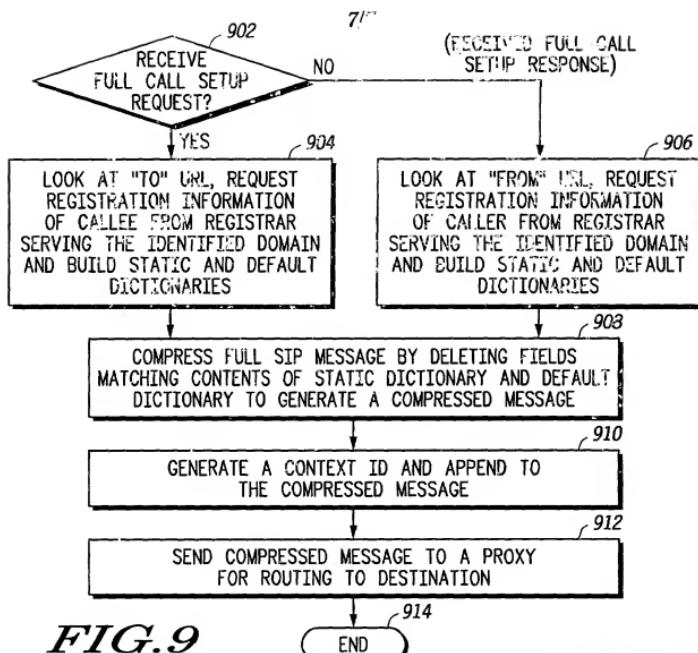


FIG.9

FIG.10